## 6.0 References

- Advisory Council on Historic Preservation [ACHP]. n.d. "Section 106 Applicant Toolkit." Internet website: http://www.achp.gov/apptoolkit.html#section106. Accessed August 20, 2014.
- AECOM. 2014. Scoping Summary Report for the Regional EIS for Surface Coal and Lignite Mining in the State of Texas. Prepared for the U.S. Army Corps of Engineers, Fort Worth District, February 2014.
- Alexander, W. H., Jr. and D. E. White. 1966. Ground-Water Resources of Atascosa and Frio Counties, Texas: Texas Water Development Board Report 32, December 1966, 200 p.
- Alexander, W. H., Jr., B. N. Hyers, and O. C. Dale. 1964. Reconnaissance Investigation of the Ground-Water Resources of the Guadalupe, San Antonio, and Nueces River Basins, Texas: Texas Water Development Board Bulletin 6409, August 1964, 124 p.
- American Community Survey. 2013. Income Download. Internet website: http://www.census.gov/acs/www/data\_documentation/data\_main/. Accessed December 5, 2014.
- American Community Survey. 2010. Income Download. Internet website: http://www.census.gov/acs/www/data\_documentation/data\_main/. Accessed December 5, 2014.
- Armstrong, W. E. and E. L. Young. 2000. White-tailed Deer Management in the Texas Hill Country. Texas Parks and Wildlife Department. September 2000.
- Arnold, K. A. 2001. Bachman's Sparrow. The Texas Breeding Bird Atlas. Texas A&M University System, College Station and Corpus Christi, Texas. Internet website: http://txtbba.tamu.edu. Accessed October 1, 2014.
- Ashworth, J. B. and J. Hopkins. 1995. Aquifers of Texas: Texas Water Development Board Report 345, 69 p. November 1995.
- Avian Power Line Interaction Committee (APLIC). 2012. Reducing Avian Collisions with Power Lines: The State of the Art in 2012. Edison Electric Institute. Washington, D.C. December 2012.
- Avian Power Line Interaction Committee (APLIC). 2006. Suggested Practices for Avian Protection on Power Lines; The State of the Art in 2006. Edison Electric Institute.
- Ayers, W. B. 1989. Geologic Settings of the Lignite in the Wilcox Group of East-Central Texas and the Jackson Group of South Texas in Ayers, W.B., J.A. Breyer, and R.B. Finkelman, editors, Depositional Settings of Texas Lignites: Dallas to San Antonio, Texas, July 4-8, 1989, American Geophysical Union, Field Guidebook Series, Volume 173, p. 5-16.
- Baker, E. T., A. T. Long, Jr., R. D. Reeves, and L. A. Wood. 1963a. Reconnaissance Investigation of the Ground-Water Resources of the Red River, Sulphur River, and Cypress Creek Basins: Texas Water Development Board Bulletin 6306, July, 1963, 38 p.
- Baker, B. B., J. W. Dillard, V. L. Souders, and R. C. Peckham. 1963b. Reconnaissance Investigation of the Ground-Water Resources of the Sabine River Basin: Texas Water Development Board Bulletin 6307, August 1963, 69 p.

- Barker, C., P. D. Warwick, M. Gose, R. J. Scott, J. M. Klein, and R. W. Hook. 2002. The Sacatosa Coalbed Methane Field: A First for Texas: American Association of Petroleum Geologists Annual Meeting, March 10-13, 2002, Houston, Texas.
- Barnes, V. E., C. V. Proctor, J. H. McGowen, W. T. Haenggi, O. T. Hayward, D. H. Eargle, E. T. Baker, R. C. Peckham, R. L. Bluntzer, and R. J. Cordell. 1979. Geologic Atlas of Texas, Waco Sheet. University of Texas at Austin, Bureau of Economic Geology, scale: 1:250,000.
- Barnes, V. E., N. Waechter, G. R. Pinkley, R. G. Martin, J. C. Wyeth, J. A. Knupke, J. F. Sulik, W. G. Ellis, G. B. Bowman, R. H. Sams, and E. C. Roy. 1977. Geologic Atlas of Texas, Del Rio Sheet. University of Texas at Austin, Bureau of Economic Geology; scale: 1:250,000.
- Barnes, V. E., F. Owens, I. Howeth, T. E. Brown, N. B. Waechter, R. G. Martin, J. C. Wyeth, J. A. Knupke, and J. F. Sulik, 1976. Geologic Atlas of Texas, Crystal City-Eagle Pass Sheet. University of Texas at Austin, Bureau of Economic Geology; scale: 1:250,000.
- Barnes, V. E., C. V. Proctor, T. E. Brown, J. H. McGowen, N. B. Waechter, D. H. Eargle, E. T. Baker, R. C. Peckman, and R. L. Bluntzer. 1974. Geologic Atlas of Texas, Austin Sheet: University of Texas at Austin, Bureau of Economic Geology, scale 1:250,000.
- Barnes, V. E., J. H. McGowen, C. V. Proctor, W. T. Haenggi, D. F. Reaser, R. J. Cordell, E. G. Wermund, R. L. Laury, W. J. Nolte, L. Hendricks, and E. Heuer, Edward. 1972. Geologic Atlas of Texas, Dallas Sheet. University of Texas at Austin, Bureau of Economic Geology, scale: 1:250,000.
- Barnes, V. E., A. C. Wright, H. D. McCallum, E. A. Wendlandt, S. O. Burford, T. H. Shelby, D. T. Gibson, R. W. Eaton, C. A. Shelby, and M. K. Pieper. 1968. Geologic Atlas of Texas, Palestine Sheet: University of Texas at Austin, Bureau of Economic Geology, scale 1:250,000.
- Barnes, V. E., H. D. McCallum, E. A. Wendlandt, S. O. Burford, D. T. Gibson, D. T., and R. W. Eaton. 1966. Geologic Atlas of Texas, Texarkana Sheet. University of Texas at Austin, Bureau of Economic Geology; scale: 1:250,000.
- Barnes, V. E., R. W. Eaton, A. C. Wright, H. D. McCallum, E. A. Wendlandt, S. O. Burford, D. T. Gibson,
   M. K. Pieper, W. T. Haenggi, D. E. Owen, and C. A. Shelby. 1965. Geologic Atlas of Texas,
   Tyler Sheet. University of Texas at Austin, Bureau of Economic Geology, scale: 1:250,000.
- Battelle. 2001. Comparative Risks of Hazardous Materials and Non-Hazardous Materials Truck Shipment Accidents/Incidents. Internet website: http://www.phmsa.dot.gov/hazmat/risk/library. Accessed April 20, 2010.
- Beckman, M. W. and F. E. Turner. 1943. Stratigraphy and Age of Seguin Formation of Central Texas: American Association of Petroleum Geologists Bulletin Volume 27, Number 5 (May 1943), p. 608-621.
- Berg, R. R. 1980. Stratigraphic Setting for Lignite Accumulation in the Texas Gulf Coast in Mathewson, C.C., editor, Texas A&M Lignite Symposium, April 17 and 18, 1980, Texas A&M University, Center for Energy and Mineral Resources, College Station Texas, p. 1.1 to 1.10.
- Berry, E. W. 1923. Additions to the Flora of the Wilcox Group 1922: Shorter Contributions to Geology USGS Professional Paper 131-A, 20 p.

- Boghici, R. 2009. Water Quality in the Carrizo-Wilcox Aquifer 1990–2006: Texas Water Development Report 372, January 2009, 42 p.
- Bradford, M. J. and J. S. Heinonen. 2008. Low Flows, Instream Flow Needs and Fish Ecology in Small Streams. Canadian Water Resources Journal 33(2): 165-180.
- Broom, M. E. 1968. Ground-Water Resources of Wood County, Texas. Texas Water Development Board Report 79. Prepared by the U.S. Geological Survey in cooperation with the Texas Water Development Board. Texas Water Development Board, Austin.
- Broom, M. E., W. H. Alexander, Jr., and B. N. Meyers. 1965. Ground Water Resources of Camp, Franklin, Morris, and Titus Counties, Texas: Texas Water Commission Bulletin 6517, July 1965, 103 p.
- Brush, R. 2005. "The Kickapoo Traditional Tribe of Texas." Internet website: http://www.texasindians.com/. Accessed August 29, 2014.
- Bunn, S. E. and A. H. Arthington. 2002. Basic Principles and Ecological Consequences of Altered Flow Regimes for Aquatic Biodiversity. Environmental Management 30(4): 492-507.
- Bureau of Economic Geology. 1996. River Basins of Texas. University of Texas at Austin. Austin, Texas. Internet website: http://www.beg.utexas.edu/UTopia/images/pagesizemaps/river\_basin.pdf. Accessed November 7, 2014.
- Bureau of Land Management (BLM). 2012. Powder River Basin Coal Review, Phase II Base Year 2008, Task 1D Report. Internet website: http://www.blm.gov/wy/st/en/programs/energy/Coal\_Resources/PRB\_Coal/prbdocs.html. Accessed September 18, 2014.
- Bureau of Land Management (BLM). 2007. Instruction Memorandum No. 2008-009, October 18, 2007. Internet website: http://www.blm.gov/wo/st/en/info/regulations/Instruction\_Memos\_and\_Bulletins/national\_instruction/20080/im\_2008-009.html. Accessed June 27, 2014.
- Cantu, R., D. Rollins, and S. P. Lerich. 2006. Quail in Texas. Their Biology and Management. Texas Parks and Wildlife Department. 2006.
- Center for Archaeological Research. 1995. Research Design for Testing Archaeological Sites in the Eagle Pass Mine Project Area, Maverick Count, Texas. On file with the Texas Historical Commission, Austin, Texas. Center for Archaeological Research, The University of Texas at San Antonio.
- Chilton, E. W. No date. Aquatic Vegetation Management in Texas: A Guidance Document. Texas Parks and Wildlife Department, Inland Fisheries.
- Chowdhury, A. H. and M. J. Turco. 2006. Geology of the Gulf Coast Aquifer, Texas, in Mace, R.E., S.C. Davidson, E.S. Angle and W.F. Mullican III, editors, Aquifers of the Texas Gulf Coast, Chapter 2; Texas Water Development Control Board Report 365, p. 23-50.
- Chuber, S. 1972. Milbur (Wilcox) Field, Milam and Burleson Counties, Texas in King, R.F. (editor) Stratigraphic Oil and Gas Fields Classification, Exploration Methods, and Case Histories: American Association of Petroleum Geologists Memoir No. 16, p. 399-405.
- City Data. 2000a. Caddo Parish. Internet website: http://www.city-data.com/county/Caddo\_Parish-LA.html. Accessed December 7, 2014.

- City Data. 2000b. DeSoto Parish. Internet website: http://www.city-data.com/county/De\_Soto\_Parish-LA.html. Accessed December 7, 2014.
- City Data. 2000c. Louisiana. Internet website: http://www.city-data.com/city/Louisiana.html. Accessed December 7, 2014.
- City Data.com. 2014. Eagle Pass, Texas. Internet website: http://www.city-data.com/city/Eagle-Pass-Texas.html. Accessed October 1, 2014.
- Clower, T. L Ph.D. and M. Reyes, D.E.D. 2013. Coal Mining and Coal-Fired Power Generation in Texas: Economic and Fiscal Impacts. Center for Economic Development and Research University of North Texas Denton, Texas. Prepared for Texas Mining and Reclamation Association. February.
- Cohen, K. 2012. ExxonMobil Perspectives. Eagle Ford Shale economic data show the potential of U.S. shale plays. Internet website: http://www.exxonmobilperspectives.com/2012/05/23/eagle-ford-shale-economic-data-show-the-potential-of-u-s-shale-plays/?gclid=CjwKEAjw14mhBRC0vdSNkI2I7CASJAC8OFS0PUVp1jrHJj3\_mvSU-abos2t9FDHlenKP2FQ7am83ahoCOVfw\_wcB&gclsrc=aw.ds. Accessed September 24, 2014.
- Coldren, C. L. 2001. Golden-cheeked Warbler. The Texas Breeding Bird Atlas. Texas A&M University System, College Station and Corpus Christi, TX. Internet website: http://txtbba.tamu.edu. Accessed October 10, 2014.
- Condon, S. M. and T. S. Dyman. 2006. 2003 Geologic Assessment of Undiscovered Conventional Oil and Gas Resources in the Upper Cretaceous Navarro and Taylor Groups. Western Gulf Province, Texas: U.S. Geological Survey Digital Data Series DDS–69–H, Chapter 2, 42 p.
- Cook, R. L. 1992. Learn About Whitetails. Texas Parks and Wildlife Department. From Texas Parks and Wildlife Magazine. Reproduced from PWD-LF-W7000-0007-2/93. October 1975. Updated and revised 1992.
- Cook, R. L. and H. G. Gore. 1984. Learn about Turkey. Texas Parks and Wildlife Department. A contribution of Texas Pittman-Robertson Project FW-14-C. Reproduced from PWD BK K0700-0053 (07/84).
- Copeland, C. 2012. The Army Corps of Engineers' Nationwide Permits Program: Issues and Regulatory Developments. CRS Report for Congress, January 2012. Congressional Research Service, Report No. 7-5700, 97-223. Congressional Research Service, U.S. Library of Congress, Washington, D.C.
- Copeland, C. 2011. Clean Water Act Section 401: Background and Issues. CRS Report for Congress, August 2011. Congressional Research Service, Report No. 7-5700, 97-488. Congressional Research Service, U.S. Library of Congress, Washington, D.C.
- Council of Texas Archaeologists (CTA). No date. Guidelines for Professional Performance, Curation Standards and Procedures, and Guidelines for CRM Reports. Internet website: http://counciloftexasarchaeologists.org/?page\_id=69. Accessed August 20, 2014.
- Cowardin, L., V. Carter, F. Golet, and E. LaRoe. 1979. Classification of Wetlands and Deepwater Habitats of the United States. U.S. Office of the Interior, Fish and Wildlife Service. December 1979.

- Cronin, J. G., C. R. Follett, G. H. Shafer, and P. L. Rettman. 1973. Reconnaissance Investigation of the Ground-Water Resources of the Brazos River Basin, Texas: Texas Water Development Board Bulletin 6310, December 1973, 148 p.
- Davis, E. F. and J. C. Shepler. 1969. Reservoir Pressure Data Used To Justify Infill Drilling in a Low Permeability Reservoir. Society of Petroleum Engineers, Journal of Petroleum Geology, p. 267-273.
- Davis, S. D., W. D. Pennington, and S. M. Carlson. 1989. A Compendium of Earthquake Activity in Texas. Bureau of Economic Geology Geological Survey 89-3, 27 p.
- Deeds, N. E., T. Yan, A. Singh, T. L. Jones, V. A. Kelley, P. R. Knox, and S. C. Young. 2010. Final Report Groundwater Availability Model for the Yegua-Jackson Aquifer. Prepared for the Texas Water Development Board, March 2010, 582 p.
- Department of Defense. 2012. Federal Register Volume 77, Number 34, Part III, February 21, 2012.

  Department of the Army, Corps of Engineers, Reissuance of Nationwide Permits; Notice.

  National Archives and Records Administration, Washington, D.C.
- Dewson, Z. S., A. B. W. James, and R. G. Death. 2007. A Review of the Consequences of Decreased Flow for Instream Habitat and Macroinvertebrates. Journal of the North American Benthological Society 26(3): 401-415.
- Diamond, D. and L. Elliott. 2009. Texas Ecological Systems Project: Phase I Interpretive Booklet.
- Dickey, R. L. 2011. Palynological age control of Wilcox Group sediments in the northwestern Gulf of Mexico: Gulf Coast Association of Geological Societies Transactions, v. 61, p. 725.
- Dockall, J. E., R. C. Fields, S. L. Katauskas, A. E. Dase, and K. W. Kibler. 2009. Archaeological and Historic Resources Surveys of 6,925 Acres in the East Part of the Sabine Mine's South Hallsville No. 1 Mine Rusk Permit, Panola and Rusk Counties, Texas. Prewitt & Associates, Inc. report prepared for The Sabine Mining Company, Hallsville, Texas, June 2009.
- Dos Republicas Coal Partnership. 2008. Groundwater Information 12.128, Eagle Pass Mine, Renewal/Revision/Expansion, Supplement 2, April 2008.
- Drake, J. and R. Pendleton. 1984. Carthage Field. In: Presley, M. W. (ed). The Jurassic of East Texas, East Texas Geological Society. Prepared for the East Texas Jurassic Exploration Conference, Tyler, Texas. p. 268. March 27-28, 1984.
- Drilling Edge. 2014. Oil and Gas Wells and Production in Caddo and DeSoto Parishes, Louisiana. Internet website: http://www.drillingedge.com/louisiana/. Accessed September 22, 2014.
- Dumble, E. T. 1924. A Revision of the Texas Tertiary Section with Special Reference to the Oil-Well Geology of the Coast Region: American Association of Petroleum Geologists Bulletin: Vol. 8, No. 4 (July-August) p. 424-444.
- Dutton, A. R. 1985. Brackish Water in Unsaturated Confining Beds at a Texas Lignite Mine: Groundwater, Vol. 23, No. 1, January-February 1985, p. 42-51.
- Eagle Ford Shale. 2014. Eagle Ford Shale, News, Marketplace, Jobs. Internet website: http://eaglefordshale.com/. Accessed October 1, 2014.

- Energy Information Agency (EIA). 2014. Internet website: http://www.eia.gov/. Accessed May 1, 2014.
- Energy Information Agency (EIA). 2013. Annual Coal Report 2012, Table 14, Recoverable Coal Reserves and Average Recovery Percentage at Producing Mines by State 2012 and 2011. Internet website: http://www.eia.gov/coal/annual/. Accessed October 29, 2014.
- Espey, Huston & Associates, Inc. 1981. A Cultural Resources Survey and Assessment of the Maverick County Coal Project. Document No. 81252. Austin: Espey, Huston & Associates, Inc.
- Ethridge, F. 1968. Geology of the Claiborne Group of Central Texas. Texas A&M Geological Society, Texas, A&M University, College Station, Texas.
- Farnham, J. 1984. Oak Hill Field. In: Presley, M.W. (ed) The Jurassic of East Texas, East Texas Geological Society. Prepared for the East Texas Jurassic Exploration Conference, Tyler, Texas. p 268. March 27-28, 1984.
- Federal Register. 2013a. Endangered and Threatened Wildlife and Plants; 90-Day Finding on A Petition to Delist or Reclassify From Endangered to Threatened Five Southwest Species. Vol. 78, No. 174, p. 19539-19542. September 9, 2013.
- Federal Register. 2013b. Endangered and Threatened Wildlife and Plants; Designation of Critical Habitat for Texas Golden Gladecress and Neches River Rose-Mallow. Vol. 78, No. 176, Final Rule p. 56072-56120. September 11, 2013.
- Federal Register. 1988. Endangered and Threatened Wildlife and Plants; Determination of Endangered Status for *Abronia macrocarpa* (Large-fruited sand-verbena). Vol. 53, No. 188, Final Rule p. 37975-37978. September 28, 1988.
- Federal Register. 1987. Endangered and Threatened Wildlife and Plants; Threatened Status for Geocarpon minimum. Vol. 52, No. 115, Final Rule p. 22930-22933. June 16, 1987.
- Federal Register. 1984. Endangered and Threatened Wildlife and Plants; Final Rule to Determine *Styrax texana* (Texas Snowbells) to be an Endangered Species. Vol. 49, No. 199, p. 40036-40038. October 12, 1984.
- Federal Register. 1982. Endangered and Threatened Wildlife and Plants; Determination of *Spiranthes parksii* (Navasota ladies'-tresses) to be an Endangered Species. Vol. 47, No. 88, Final Rule p. 19539-19542. May 8, 1982.
- Federal Register. 1979. Endangered and Threatened Wildlife and Plants; Determination that Ancistrocactus tobuschii is an Endangered Species. Vol. 44, No. 217, Final Rule p. 64736-64738. November 7, 1979.
- Fenneman, N. M. 1928. Physiographic Divisions of the United States. In: Third Edition Revised and Enlarged. Annals of the Association of American Geographers, Vol. 18, No. 4 (December 1928), pp. 261-353.
- Ferguson, J. D. 1984. Triassic Age Salt Tectonism within the Mt. Enterprise Fault System, Rusk County, Texas, in Presley, M.W. (editor), The Jurassic of East Texas, East Texas Geological Society. Prepared for the East Texas Jurassic Exploration Conference, Tyler, Texas. p. 157. March 27-28, 1984.

- Finch, W. I. 1996. Uranium Provinces of North America—Their Definition, Distribution, and Models. USGS Bulletin 2141, 24 p.
- Franklin County Water District. 2006. Water Conservation and Drought Contingency Plan. Hayter Engineering Company, Paris, Texas. Adopted April 2001, Amended July, 2006. Internet website: http://www.fcwd.com/resources/downloads. Accessed September 30, 2014.
- George, P. G., R. E. Mace, and R. Petrossian. 2011. Aquifers of Texas: Texas Water Development Board Report 380, 182 p., July 2011. Internet website: http://www.twdb.texas.gov/waterplanning/waterusesurvey/historical-pumpage.asp. Accessed August 24, 2014.
- George, R. R. 1988. Mourning Doves in Texas. Life History, Habitat Needs, and Management Suggestions. Texas Parks and Wildlife Department. PWD BK W7100-009A (3/88). 1988.
- Gong, X., Y. Tian, D. A. McVay, W.B. Ayers, and W. J. Lee. 2013. Assessment of Eagle Ford Shale Oil and Gas Resources; Society of Petroleum Engineers (SPE) 167241. SPE Unconventional Resources Conference-Canada held in Calgary, Alberta, Canada, 5–7 November 2013.
- Granata, W. H. 1963. Cretaceous Stratigraphy and Structural Development of the Sabine Uplift area, Texas and Louisiana, in Report on Selected North Louisiana and South Arkansas oil and gas fields and regional geology: Shreveport Geological Society, Reference Volume V, p. 51-81.
- Griffith, G., S. Bryce, J. Omernik, and A. Rogers. 2007. Ecoregions of Texas. Project Report to Texas Commission on Environmental Quality.
- Hamlin, S. 2006. Salt Domes in the Gulf Coast Aquifer: Texas Water Development Board Report 365, Aquifers of the Gulf Coast of Texas, Chapter 12, p. 217-230.
- Haynesville Shale. 2014. Internet website: http://www.haynesvilleplay.com/. Accessed August 14, 2014.
- HDR Engineering, Inc. (HDR). 2012. Preliminary Environmental Assessment Report for the San Miguel South Expansion Area Lignite Deposit McMullen County, Texas. Prepared for San Miguel Electric Cooperative, Inc., Jourdanton, Texas. July 2012.
- HDR Engineering, Inc. (HDR). 2010. North American Coal Corporation Sabine Mine Noise Technical Report South Hallsville No. 1 Mine Rusk Permit Area. January 2010.
- Hendrickson, D. A. and A. E. Cohen. 2012. Fishes of Texas Online Database. Internet website: http://www.fishesoftexas.org. Published by Texas Natural History Collection, a Division of Texas Natural Science Center, University of Texas at Austin. Accessed August 8, 2014.
- Herald, F. A. (editor). 1951. Occurrence of Oil and Gas in Northeast Texas. University of Texas Publication No. 5116, 464 p.
- Herps of Texas. 2014. Scarlet snake. Internet website: http://www.herpsoftexas.org/content/scarletsnake. Accessed October 8, 2014.
- Hershfield, D. M. 1961. Rainfall Frequency Atlas of the United States for Durations of 30 Minutes to 24 Hours and Return Periods from 1 to 100 Years. Technical Paper No. 40. U.S. Department of Commerce, Weather Bureau, for the USDA Soil Conservation Service. U.S. Government Printing Office, Washington, D.C. Internet website:

- http://www.nws.noaa.gov/oh/hdsc/PF\_documents/TechnicalPaper\_No40.pdf. Accessed October 1, 2014.
- Hodenberg, O. S. Solberg, F. Stordal, T.M Svendby, D.Simpson, M.Gauss, A. Hilboll, G.G. Pfister, S. Turquety, A. Richter, et al. 2012. Impact of forest fires, biogenic emissions and high temperatures on the elevated Eastern Mediterranean ozone levels during the hot summer of 2007. Atmospheric Chemistry and Physics. 12:8727-50.doi:10.5194/acp-12-8727-2012.
- Hook, R. W., P. D. Warwick, S. M. Swanson, and P. C. Hackley. 2011a. Eocene Yegua Formation (Claiborne Group) and Jackson Group Lignite Deposits of Texas, in Warwick, P.D., A. K. Karlsen, M. Merrill, and B. J. Valentine, eds., Geologic Assessment of Coal in the Gulf of Mexico Coastal Plain, U.S.A.: AAPG Discovery Series No. 14/AAPG Studies in Geology No. 62, p. 286 – 297.
- Hook, R. W., P. D. Warwick, J. R. SanFilipo, A. C. Schultz, D. J. Nichols, and S. M. Swanson. 2011b. Paleocene coal deposits of the Wilcox Group, central Texas, in Warwick, P.D., A. K. Karlsen, M. Merrill, and B. J. Valentine, eds., Geologic Assessment of Coal in the Gulf of Mexico Coastal Plain, U.S.A.: AAPG Discovery Series No. 14/AAPG Studies in Geology No. 62, p. 179 – 191.
- Hook, R. W., P. D. Warwick, J. R. SanFilipo, D. J. Nichols, and S. M. Swanson. 2011c. Paleocene Coal Deposits of the Wilcox Group, Northeast Texas, in Warwick, P. D., A. K. Karlsen, M. Merrill, and B. J. Valentine, eds., Geologic Assessment of Coal in the Gulf of Mexico Coastal Plain, U.S.A.: AAPG Discovery Series No. 14/AAPG Studies in Geology No. 62, p. 128 141.
- Hook, R. W., P. D. Warwick, and J. R. SanFilipo. 2011d. Upper Cretaceous Bituminous Coal Deposits of the Olmos Formation, Maverick County, Texas in Warwick, P.D., A. K. Karlsen, M. Merrill, and B. J. Valentine, editors., Geologic Assessment of Coal in the Gulf of Mexico Coastal Plain, U.S.A., AAPG Discovery Series No. 14/AAPG Studies in Geology No. 62, p. 277 285.
- Hook, R. W., P. D. Warwick, and J. R. SanFilipo. 2011e. Wilcox Group (Paleocene to Eocene) Coals of the Sabine Uplift Area, Texas and Louisiana in Warwick, P.D., A. K. Karlsen, M. Merrill, and B. J. Valentine, editors., Geologic Assessment of Coal in the Gulf of Mexico Coastal Plain, U.S.A., American Association of Petroleum Geologists Discovery Series No. 14/AAPG Studies in Geology No. 62, p.95-108.
- Horbaczewski, J.K. 2007 Mine-Related and Natural Acid Seeps at Gibbons Creek Lignite Mine, Texas. Paper presented at the 28th Annual Surface Mine Reclamation Workshop, College Station, Texas, October 4-5, 2007. Workshop sponsored by the Texas Cooperative Extension Service and the Texas Agricultural Experiment Station. Paper presented at the 28th Annual Surface Mine Reclamation Workshop, College Station, Texas. Internet website: http://www.texasmpa.org/publications/research/mine-related%20and%20natural%20acid%20seeps%20at%20gibbons%20creek%20lignite%20mine %20texas.pdf. Accessed March 11, 2015.
- Hosman, R. L. 1996. Regional Stratigraphy and Subsurface Geology of Cenozoic Deposits, Gulf Coastal Plain, South-central United States. USGS Professional Paper 1416-G, 48 p.
- Houk, B. A. and J. E. Warren. 1994. The Dos Republicas Resources Co., Inc. Project: Cultural Resources Survey of the Access Road Improvement Project Maverick County, Texas. Report No. 402. Archaeology Consultants, Inc., George West, Texas.
- Huang, W. H. 1979. Uranium in Lignites of the Texas Coastal Plain, in Houston Geological Society, Claiborne Sediments of the Brazos Valley, Southeast Texas.

- Hudec, M. R., I.O. Norton, M.P. A. Jackson, and F.J. Peel. 2013. Jurassic Evolution of the Gulf of Mexico Salt Basin: American Association of Petroleum Geologists Bulletin, V. 97, No. 10 (October) p. 1683–1710.
- Industrial Noise, Inc. 2014. Comparative Examples of Noise Levels, Comparative Examples of Noise Sources, Decibels and their Effects. Internet website: http://www.industrialnoisecontrol.com/comparative-noise-examples.htm. Accessed August 15, 2014.
- Interagency Monitoring of Protected Visual Environments. 2012. Views 2.0 Database for Data Collected at Bridger (site BRID 1). Internet website: http://views.cira.colostate.edu/web/Trends/. Accessed November 2012.
- Intergovernmental Panel on Climate Change (IPCC). 2013: Summary for Policymakers. In: Climate Change 2013: The Physical Science Basis. Contribution of Working Group I to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change [Stocker, T.F., D. Qin, G.-K. Plattner, M. Tignor, S.K. Allen, J. Boschung, A. Nauels, Y. Xia, V. Bex and P.M. Midgley (eds.)].
- Intergovernmental Panel on Climate Change (IPCC). 2007. Climate Change 2007: Synthesis Report Summary for Policymakers. Cambridge University Press. Cambridge, England, and New York, New York.
- International Boundary Waters Commission. 2006. Flow of the Rio Grande and Related Data, Elephant Butte Dam, New Mexico to the Gulf of Mexico. Water Bulletin No. 76. International Boundary and Water Commission, Department of State, United States of America. Internet website: http://www.ibwc.gov/Water\_Data/water\_bulletins.html. Accessed October 27, 2014.
- International Dark-sky Association (IDA). 2008. Light Pollution and Wildlife. 2008.
- lowa Environmental Mesonet (IEM). 2014. Iowa Environmental Mesonet. Internet website: https://mesonet.agron.iastate.edu/. Accessed October 2014.
- Iruegas, S. A. 2004. Research Design National Register of Historic Places Eligibility Testing of Multiple Historic and Prehistoric Sites within the First 5-Year Permit Area for Eagle Pass Mine in Eagle Pass, Maverick County, Texas. Prepared for Eagle Pass Mine by Horizon Environmental Services, Inc., Austin, Texas.
- Iruegas, S. A., M. J. Galindo, and M. T. Iruegas. 2009b. Eagle Pass Mine Project: National Register of Historic Places Eligibility Testing at 41MV135, 41MV136, 41MV137, 41MV138, 41MV144, 41MV145, and 41MV160, Maverick County, Texas. Prepared for Eagle Pass Mine by GTI Environmental, Inc., Austin, Texas.
- Iruegas, S. A., M. T. Iruegas, and M. J. Galindo. 2009a. Eagle Pass Mine Project: National Register of Historic Places Eligibility Testing at 41MV164, Maverick County, Texas. Prepared for Eagle Pass Mine by GTI Environmental, Inc., Austin, Texas.
- Jackson, A. S., C. Holt, and D. W. Lay. 1990. Bobwhite Quail in Texas: Habitat Needs and Management Suggestions. Texas Parks & Wildlife, Austin, Texas.
- Jackson, A. S., C. Holt, and D. W. Lay. No Date. Bobwhite Quail in Texas. Habitat Needs and Management Suggestions. Reproduced from PWD-BK-W7000-0037-12/90.

- Jackson. M. P. A. 1982. Fault Tectonics of the East Texas Basin, Bureau of Economic Geology Geological Circular 82-4, 35 p.
- Jones, J. N. 2014. Bradlen, Murchison, Kelly, & Shea, LLC. Local Regulation in Louisiana's Haynesville Shale. Internet website: http://www.google.com/url?sa=t&rct=j&q=&esrc=s&frm=1&source=web&cd=3&sqi=2&ved=0CE YQFjAC&url=http%3A%2F%2Fwww.bradleyfirm.com%2Ffiles%2Fshale.pps&ei=-kojVPiBEcO7ogTq6oC4BA&usg=AFQjCNHGmAuVR6D4FxtEGRyZo6HYjBEGRw&sig2=c1dtUf CMn\_rACSCxCi7Fjw&bvm=bv.76247554,d.cGU. Accessed September 22, 2014.
- Kaiser, W. R., W. B. Ayers, Jr., and L. W. La Brie. 1980. Lignite Resources in Texas. Bureau of Economic Geology Report of Investigations No. 104, 52 p.
- Kansas State Historic Preservation Office (KS-SHPO). n.d. Kansas SHPO's Guide to Archaeological Survey, Assessment, and Reports. Internet website: http://www.kshs.org/preserve/pdfs/shpos\_guide\_archaeology.pdf. Accessed August 20, 2014.
- Kim, E. M. and S. C. Ruppel. 2005. Oil and Gas Map of Texas. Bureau of Economic Geology, Austin, Texas.
- Knox, P. R., V. A. Kelley, A. Vreugdenhil, N. Deeds, and S. Seni, Ph.D. 2009. Geology, Structure, and Depositional History of the Yegua-Jackson Aquifers of the Texas Gulf Coastal Plain: <u>In</u>: Hutchison, W. R., S. C. Davidson, B. J. Brown, R. E. Mace (editors). 2009. Aquifers of the Upper Coastal Plains of Texas; Texas Water Development Board Report 374; October 2009 p. 117 to 145.
- Kolbe, C. M. and B. Harrison. 1996. Second Phase of the Binational Study Regarding the Presence of Toxic Substances in the Rio Grande/Rio Bravo and its Tributaries along the Boundary Portion between the United States and Mexico. Volume 2 of 2. Final Report, September 1997. Data Collection Section, Water Quality Division, Texas Natural Resource Conservation Commission, November 1996. Austin, Texas.
- Kyle, J. R. 2008. Industrial Minerals of Texas: Bureau of Economic Geology, Austin, Texas.
- Lohman, S. W. 1972. Ground-Water Hydraulics: USGS Professional Paper 708, 70 p.
- Louisiana Department of Wildlife and Fisheries (LDWF). 2014. Species by Parish List. Internet website: http://www.wlf.louisiana.gov/wildlife/species-parish-list?order=field\_s\_status\_value&sort=desc&tid=215&type\_1=fact\_sheet\_animal. Accessed September 5, 2014.
- Louisiana Gov. 2014. Louisiana Population 2020. Internet website: http://louisiana.gov/Explore/Population\_Projections/. Accessed December 5, 2014.
- Louisiana Sales Tax. 2013. State Sales Tax. Internet website: http://www.sale-tax.com/. Accessed December 5, 2014.
- Louisiana Tax. 2013. Parish and District Property Tax. Internet website:
  http://www.latax.state.la.us/Menu\_AnnualReports/AnnualReports.aspx. Accessed December 5, 2014.
- Lowie, R. H. 1954. Indians of the Plains. Lincoln: University of Nebraska Press.

- Luminant Mining Company, LLC. 2015. Documentation provided by J. Ewing, Luminanat, to D. Koontz, AECOM, regarding interior least tern nesting activity at Big Brown/Turlington mines. March 27, 2015.
- Luminant Mining Company, LLC. 2014. Documentation provided by J. Ewing, Luminant, to J. Schlangen, AECOM, regarding hazardous materials. February 25, 2014.
- Mapel, W. J. 1967. Bituminous coal resources of Texas: U.S. Geological Survey Bulletin, v. 1242-D, p. D1–D28.
- McCune, D. 2002. Fundamentals of Coalbed Production. Tertiary Oil Recovery Project, University of Kansas.70 p.
- Melillo, J. M., T.C. Richmond, and G. W. Yohe, Eds. 2014. Highlights of Climate Change Impacts in the United States: The Third National Climate Assessment. U.S. Global Change Research Program, 148 pp.
- Merrill, R.L. 2014. Competition and Conflicts between Owners of Coal & Lignite Rights Owners and Owners of Oil and & Gas Rights in Texas. Internet website: http://www.fabioandmerrill.com/CM/Custom/Articles.asp. Date accessed October 29, 2014.
- Montgomery, S. L. 1996. Cotton Valley Lime Pinnacle Reef Play: Branton Field: American Association of Petroleum Geologists Bulletin, V. 80, No. 5 (May 1996), P. 617–629.
- Moody, C. L. 1931. Tertiary History of Region of Sabine Uplift, Louisiana. American Association of Petroleum Geologists Bulletin Volume 15, No. 5 (May), p 531-551.
- Moore, R. E. 2012a. "The Texas Coahuiltecan Indian Groups." Internet website: http://www.texasindians.com/coah.htm. Accessed August 29, 2014.
- Moore, R. E. 2012b. "The Texas Comanches." Internet website: http://www.texasindians.com/. Accessed August 29, 2014.
- Moore, R. E. 2000. "The Texas Apaches." Internet website: http://www.texasindians.com/. Accessed August 29, 2014.
- Murray, G. E. and E. P. Thomas. 1945. Midway-Wilcox Surface Stratigraphy of Sabine Uplift, Lousiana [sic] and Texas: American Association of Petroleum Geologists Bulletin Vol. 29, No. 1 (January) p. 45-70.
- National Academy of Sciences. 2010. Advancing the Science of Climate Change. National Academic Press. Washington, D.C. Internet website: http://www.nap.edu/catalog/12782/advancing-the-science-of-climate-change. Accessed December 2014.
- National Atlas. 2014. Geology Layers. Internet website: http://nationalatlas.gov/mapmaker. Accessed August 20, 2014.
- National Atmospheric Deposition Program. 2014. National Trends Network: Internet website: http://nadp.sws.uiuc.edu/data/ntn/. Accessed July 2014.
- National Park Service (NPS).2014. Native American Consultation Database. Internet website: http://grants.cr.nps.gov/nacd/index.cfm. Accessed August 25, 2014.

- National Research Council. 2006. Managing Coal Combustion Residues in Mines. Committee on Mine Placement of Coal Combustion, Wastes, National Research Council, 272 p.
- National Water Quality Council Data Portal. 2014. EPA National Aquatic Resources Survey, Site Number NARS\_WQX-PRF:1630:1:070712:0. Internet website: http://www.waterqualitydata.us/portal.jsp. Accessed October 28, 2014.
- National Wild Turkey Federation. 2014. North American Wild Turkey Management Plan. Texas Wild Turkey Strategic Plan Synopsis. Accessed from: Internet website: http://www.nwtf.org/NAWTMP/downloads/NAWTMP\_Texas.pdf. Accessed September 5, 2014.
- Natural Resources Conservation Service (NRCS). 2014a. Gridded Soil Survey Geographic (SSURGO) by State. USDA NRCS. 2014
- Natural Resources Conservation Service (NRCS). 2014b. STATSGO2 Digital General Soil Map of the United States. National Cooperative Soil Survey. U.S. Department of Agriculture. 2014.
- Natural Resources Conservation Service (NRCS). 2006. Land Resource Regions and Major Land Resource Areas of the United States, the Caribbean, and the Pacific Basin. U.S. Department of Agriculture Handbook 296. 2006.
- Natural Resources Conservation Service (NRCS). 2004. Bayou Pierre Cooperative Basin Study.

  Executive Summary and Selected Excerpts. NRCS, Alexandria, Louisiana, 79 pp. + appendices.
- Nicot, J., A. K. Hebel, S. M. Ritter, S. Walden, R. Baier, P. Galusky, J. Beach, R. Kyle, L. Symank, and C. Breton. 2011. Current and Projected Water Use in the Texas Mining and Oil and Gas Industry. Prepared for Texas Water Development Board by the Texas Bureau of Economic Geology, June 2011, 381 p.
- Nicot, J., B. R. Scanlon, C. Yang, and J. B. Gates, C. L. Breton, K. Chaudhary, and N. A. Sheffer. 2010. Geological and Geographical Attributes of the South Texas Uranium Province. Prepared for Texas Commission on Environmental Quality under Umbrella Contract No. 582-4-69718. Texas Bureau of Economic Geology, 171 p.
- Office of Surface Mining Reclamation and Enforcement [OSMRE]. 1984. Proposed Mining Plan East Gillette Federal Mine, Campbell County, Wyoming. Draft Environmental Impact Statement OSM-EIS-15, March 1984.
- Oil and Gas Journal. 2004. Myriad Maverick Basin Prospects Challenge San Antonio Independent October 4, 2004. Internet website: http://www.ogj.com/articles/print/volume-102/issue-37/exploration-development/myriad-maverick-basin-prospects-challenge-san-antonio-independent.html. Accessed August 18, 2014.
- Pastor, Behling, & Wheeler, LLC. 2010. Probable Hydrologic Conditions (PHC) Determination Martin Lake Mine, Permit 4J, Renewal /Revision/Expansion Supplemental Document No. 2, Panola County, Texas. Prepared for Luminant Mining Company, L.L.C., August 2010.
- Pastor, Behling, & Wheeler, LLC. 2008. Exhibit 146A-1-1, Permit Application 11F, San Miguel Mine Area C, Atascosa County, Texas. Prepared for San Miguel Electrical Cooperative, March 2008.
- Pastor, Behling, & Wheeler, LLC. 2007. Probable Hydrologic Conditions (PHC) Determination, San Miguel Mine Area C, Atascosa County, Texas. Prepared for San Miguel Electrical Cooperative, August 2007.

- Pastor, Behling, & Wheeler, LLC. 2005. Probable Hydrologic Conditions (PHC) Determination Kosse Study Area, Limestone and Robertson Counties, Texas. Prepared for Luminant Mining Company, L.L.C., December 2005.
- Peckham, R. C., V. L. Souders, J. W. Dillard, and B. B. Baker. 1963. Reconnaissance Investigation of the Ground-Water Resources of the Trinity River Basin, Texas: Texas Water Development Board Bulletin 6309, September 1963, 115 p.
- Perdue University. 2014. Noise Sources and Their Effects. Internet website: https://www.chem. purdue.edu/chemsafety/Training/PPETrain/dblevels.htm. Accessed December 4, 2014.
- Perttula, T. K. 2004. "The Prehistoric and Caddoan Archaeology of the Northeastern Texas Pineywoods." In: The Prehistory of Texas, pp. 370-407. Texas: Texas A&M University.
- Peterson, T, T. Karl. J. Kossin. K. Kunkel, J. Lawrimore. J. McMahon, R.Vose, and X.Yin. 2014.

  Changes in weather and climate extremes: State of knowledge relevant to air and water quality in the United States. Journal of the Air & Waste Management Association. Vol. 64, Issue 2.
- Petersen, M. D., A. D. Frankel, S. C. Harmsen, C. S. Mueller, K. M. Haller, R. L. Wheeler, R. L. Wesson, Y. Zeng, S. Oliver, D. M. Perkins, N. Luco, E. H. Field, C. J. Wills, and K. S. Rukstales. 2008. Documentation for the 2008 Update of the U.S. National Seismic Hazard Maps: U.S. Geological Survey Open-File Report 2008-1128, 61 p.
- Poff, N. L. and K. H. Zimmerman. 2010. Ecological Responses to Altered Flow Regimes: A Literature Review to Inform the Science and Management of Environmental Flows. Freshwater Biology 55:194-205.
- Poff, N. L., B. D. Richter, A. H. Arthington, S. E. Bunn, R. E. Bunn, R. J. Naiman, E. Kendy, M. Acreman, C. Apse, B. P. Bledsoe, M. C. Freeman, J. Henriksen, R. B. Jacobson, J. G. Kennen, D. M. Merritt, J. H. O'Keefe, J. D. Olden, K. Rogers, R. E. Tharme, and A. Warner. 2010. The Ecological Limitis of Hydrologic Alteration (ELOHA): A New Framework for Developing Regional Environmental Flow Standards. Freshwater Biology 55:147-170.
- Pollock, C.R. 1982. Ground-water Hydrogeology and Geochemistry of a Reclaimed Lignite Surface Mine. Unpublished Master's thesis, Texas A&M University, College Station, Texas, 152 p.
- Poole, J., W. R. Carr, D. M. Price, and J. R. Singhurst. 2007. Rare Plants of Texas. Texas A&M University Press, College Station, Texas. 640 p.
- Porras-Múzquiz, H.G and T.M. Lehman. 2011. A ceratopsian horncore from the Olmos Formation (early Maastrichtian) near Múzquiz, Mexico: Revista Mexicana de Ciencias Geológicas, v. 28, núm. 2, p. 262-266.
- Preston, R. D. 2006. The Yegua-Jackson Aquifer In: Mace, R. E., S. C. Davidson, E. S. Angle, and W. F. Mullican, III (editors); Aquifers of the Gulf Coast of Texas; Texas Water Development Board Report 365, Chapter 3, p. 51-60.
- R. W. Hardin & Associates. 2013. Protection of Hydrologic Balance (Groundwater), Appendix .146,
  Three Oaks Mine Permit 48B, Renewal Revision Application, Bastrop and Lee Counties, Texas.
  Prepared for Luminant Mining Company, LLC, April 2013.
- Railroad Commission of Texas (RCT). 2014a. Oil Well Counts by County as of February 2014. Internet website: http://www.rrc.state.tx.us/media/2105/oilwellct\_022014.pdf. Accessed July 23, 2014.

- Railroad Commission of Texas (RCT). 2014b. Eagle Ford Shale Information. Internet website: http://www.rrc.state.tx.us/oil-gas/major-oil-gas-formations/eagle-ford-shale/#counties. Accessed August 19, 2014.
- Railroad Commission of Texas (RCT). 2014c. Historical Coal Mining Coal Regions/Fields in Texas. Internet website: http://www.rrc.state.tx.us/mining-exploration/historical-coal-mining/. Accessed August 19, 2014.
- Railroad Commission of Texas (RCT). 2014d. Oil and Gas Production Data Query. Internet website: http://webapps.rrc.state.tx.us/PDQ/fieldSelectAction.do. Accessed August 20, 2014.
- Railroad Commission of Texas (RCT). 2014e. Texas Eagle Ford Shale Drilling Permits Issued 2008 through August 2014. Internet website: http://www.rrc.state.tx.us/oil-gas/major-oil-gas-formations/eagle-ford-shale/. Accessed September 24, 2014.
- Railroad Commission of Texas (RCT). 2014f. Coal Mining Regulations: Title 16. Economic Regulation, Part 1. Railroad Commission of Texas, Chapter 12, as in affect April 10, 2014. Internet website: http://www.rrc.state.tx.us/legal/rules/current-rules/. Accessed October 29, 2014.
- Railroad Commission of Texas (RCT). 2013. Top 20 Oil and Top 20 Gas Fields of Texas.
- Railroad Commission of Texas (RCT). 2012a. Cumulative Hydrologic Impact Assessment (CHIA), Thermo A-1 Area Mine, New Permit Area, T.A. Addendum No. 2, February 15, 2012.
- Railroad Commission of Texas (RCT). 2012b. Cumulative Hydrologic Impact Assessment (CHIA), Liberty Mine and Marshall Mine New Permits; Staff CHIA, November 2012.
- Railroad Commission of Texas (RCT). 2011a. Cumulative Hydrologic Impact Assessment, Appendix 1, Dos Repúblicas Coal Partnership, Eagle Pass Mine, February 25, 2011.
- Railroad Commission of Texas (RCT). 2011b. CHIA Eagle Pass Mine, Dos Repúblicas Coal Partnership, February 25, 2011.
- Railroad Commission of Texas (RCT). 2011c. Cumulative Hydrologic Impact Assessment (CHIA), Kosse Mine Permit 50, Renewal/Revision/Expansion, TA Addendum No. 2, December 16, 2011.
- Railroad Commission of Texas (RCT). 2010. Cumulative Hydrologic Impact Assessment Proposed Turlington Mine; Luminant Mining Company LLC, May 2010.
- Railroad Commission of Texas (RCT). 2008. Cumulative Hydrologic Impact Assessment (CHIA), Martin Lake A1V South New Permit Area, TA Addendum No. 3, October 15, 2008.
- Reed, S., D. Maidment, and J. Patoux. 1997. Spatial Water Balance of Texas. March 1997. Center for Research in Water Resources, University of Texas at Austin, Texas.
- Sandeen, W. M. 1987. Groundwater Resources of Rusk County Texas. Texas Water Development Board Report 297. Prepared by the U.S. Geological Survey under cooperative agreement with the Texas Water Development Board. April 1987, 72 pp.
- Schneider, W. J. 1977. Analysis of the Densification of Reclaimed Surface Mined Land. Unpublished Master's thesis, Texas A&M University, College Station, Texas, 128 p.

- Seaber, P. R., F. P. Kapinos, and G. L. Knapp. 1987. Hydrologic Unit Maps. U.S. Geological Survey Water-Supply Paper 2994. United States Government Printing Office, Washington, DC, 1987. Second Printing 1994.
- Shafer, M., D. Ojima, J. M. Antle, D. Kluck, R. A. McPherson, S. Petersen, B. Scanlon, and K. Sherman, 2014: Ch. 19: Great Plains. Climate Change Impacts in the United States: The Third National Climate Assessment, J. M. Melillo, Terese (T.C.). Internet website: http://nca2014.globalchange.gov/system/files\_force/downloads/low/NCA3\_Full\_Report\_19\_Gre at Plains LowRes.pdf?download=1. Accessed October 2014.
- Sherman, D., R. Clark, B. Harris, A. McWhorter, L. W. Ellis, C. Wallace, H. Rush, R. Shortes, and R. Rowe. 2011. Cultural Resource Survey of the Proposed 4,002-Acre Liberty Deposit Mine Area Rusk County, Texas. PBS&J report prepared for Luminant, Dallas, Texas, March 2011.
- Sherman, D., E. Watkins, N. Anderson, B. Dubois, B. Farabough, R. L. Gearhart II, C. Hanson, M. Ihle, J. Perry, R. Rogers, R. Shortes, and C. Wallace. 2007. Cultural Resource Survey of the Proposed 7,664-Acre Kosse Mine Outside First Five-Year Area Limestone and Robertson Counties, Texas. PBS&J report prepared for TXU Power, Dallas, Texas, July 2007.
- Smith, M. N., E. Foster, B. Dixon, D. Sherman, and S. Victor. 2005. A Cultural Resources Survey of the Proposed TXU Thermo Mine 5F Expansion Area, Hopkins County, Texas. PBS&J report prepared for TXU Power, Dallas, Texas, October 2005.
- Snedden, J. W. and D. G. Kersey. 1981. Origin of San Miguel Lignite Deposit and Associated Lithofacies, Jackson Group, South Texas: American Association of Petroleum Geologists Bulletin Volume 65, no. 6 (June 1981) p. 1099-1109.
- Spencer, G. E. 1992. Pineywoods Deer Herd Status Report. Texas Parks and Wildlife Department.
- Stafford, K. W., M. G. Shaw-Faulkner, and W. A. Brown. 2013. Clastic Sinkhole and Pseudokarst Development in East Texas. National Cave and Karst Research Institute Symposium 2: Proceedings of the Thirteenth Multidisciplinary Conference on Sinkholes and the Engineering and Environmental Impacts of Karst, p. 311-319.
- Stahman, A. R., L. W. Ellis, M. A. Nash, C. Frederick, and S. Hoskins. 2011. Archaeological Data Recovery Investigations of Six Prehistoric Sites (41MV135, 41MV136, 41MV137, 41MV138, 41MV160, and 41MV164) Maverick County, Texas. In preparation. PBS&J, Austin.
- Statewide/Multi-region Handbook. Editor, Wendy Connally, Texas Conservation Action Plan Coordinator. Austin, Texas. Internet website: http://www.tpwd.state.tx.us/publications/pwdpubs/pwd\_pl\_w7000\_1187a/. Accessed October 6, 2014.
- Sturtevant, W. C. 1967, Early Indian Tribes, Culture Areas, and Linguistic Stocks. Smithsonian Institution, Washington, DC.
- TAS, Inc. (TAS). 2001. Reassessment of the Cultural Resources of Pit 6, Calvert Mine Robertson County, Texas. Prepared for Walnut Creek Mining Company (WCMC), Bremond, Texas.
- Taylor, R. and D. R. Synatzske. 2008. The Javelina in Texas. Texas Parks and Wildlife Department.
- Telfair II, R. C. 2001. White-faced Ibis. The Texas Breeding Bird Atlas. Texas A&M University System, College Station and Corpus Christi, TX. http://txtbba.tamu.edu (10 October 2014).

- Texas Administrative Code (TAC). 2015. Title 30, Part 1, Chapter 18, Rule §118.1 -Generalized Air Pollution Episodes. Internet website:http://texreg.sos.state.tx.us/public/readtac\$ext.TacPage?sl=R&app=9&p\_dir=&p\_rloc=&p\_tloc=&p\_ploc=&pg=1&p\_tac=&ti=30&pt=1&ch=118&rl=1. Accessed April 2015.
- Texas Administrative Code (TAC). 2014a. Title 16, Part 1, Chapter 12, Subchapter G, Division 6.

  Permanent Program Performance Standards Surface Mining Activities. Rule 12.339,

  Hydrologic Balance, General Requirements. Internet website:

  http://info.sos.state.tx.us/pls/pub/readtac\$ext.ViewTAC?tac\_view=5&ti=16&pt=1&ch=12&sch=K
  &div=2&rl=Y. Accessed November 17, 2014.
- Texas Administrative Code (TAC). 2014b. Title 16, Part 1, Chapter 12, Subchapter K, Division 2. Surface Mining Permit Applications Minimum Requirements for Reclamation and Operation Plan. Internet website: http://info.sos.state.tx.us/pls/pub/readtac\$ext.TacPage?sl= R&app=9&p\_dir=&p\_rloc=&p\_ploc=&p\_ploc=&pg=1&p\_tac=&ti=16&pt=1&ch=12&rl=146. Accessed November 20, 2014.
- Texas Administrative Code (TAC). 2014c. TAC Title 30, Part 1, Chapter 112, Subchapter A, §112.3a. Internet website: http://texreg.sos.state.tx.us/public/readtac\$ext.TacPage?sl=R&app=9&p\_dir=&p\_rloc=&p\_tloc=&p\_ploc=&pg=1&p\_tac=&ti=30&pt=1&ch=112&rl=3. Accessed March 2015.
- Texas Administrative Code (TAC). 2014d. Title 30 (Environmental Quality), Part 1 (Texas Commission on Environmental Quality), Chapter 307 (Texas Surface Water Quality Standards), Rule 307.10 (Appendices A G), Figure 30 TAC 306.10(2) Appendix B. Internet website: http://info.sos.state.tx.us/fids/201400713. Accessed October 2, 2014.
- Texas Administrative Code (TAC). 2013. Title 16, Part 1, Chapter 12, Subpart G, Division 5, Rule §12.138 Prime Farmland Investigation. Internet website: http://txrules.elaws.us/rule/title16\_chapter12\_sec.12.138. Texas Administrative Code.mht. Accessed February 12, 2013.
- Texas Almanac. 2014. History of Oil Discoveries in Texas. Internet website: http://www.texasalmanac.com/topics/business/history-oil-discoveries-texas. Accessed August 20, 2014.
- Texas Commission on Environmental Quality (TCEQ). 2014a. Chapter 307 Texas Surface Water Quality Standards. Texas Administrative Code Title 30, Part 1, Chapter 307. Texas Commission on Environmental Quality, Austin, Texas. Internet website: http://info.sos.state.tx.us/pls/pub/readtac\$ext.ViewTAC?tac\_view=4&ti=30&pt=1&ch=307&rl=Y. Accessed October 2, 2014.
- Texas Commission on Environmental Quality (TCEQ). 2014b. Geographic Information Systems, Water. Public Water System Wells and Surface Water Intakes. Texas Commission on Environmental Quality, Austin, Texas. Internet website: http://www.tceq.state.tx.us/gis/download-tceq-gis-data. Accessed October 1, 2014.
- Texas Commission on Environmental Quality (TCEQ). 2014c. Atascosa River: Evaluating the Aquatic Life and Recreational Uses. Internet website: http://www.tceq.texas.gov/waterquality/tmdl/31-atascosa.html. Accessed November 13, 2014.
- Texas Commission on Environmental Quality (TCEQ). 2014d. TCEQ Rules. Internet website: https://www.tceq.texas.gov/rules/indxpdf.html. Accessed September 18, 2014.
- Texas Commission on Environmental Quality (TCEQ). 2012. 2012 Texas Integrated Report of Surface Water Quality for Clean Water Act Sections 305(b) and 303(d). Internet website:

- http://www.tceq.state.tx.us/waterquality/assessment/12twqi. Accessed October 5, 2014. Texas Commission on Environmental Quality, Office of Water, Austin, Texas.
- Texas Council on Environmental Quality (TCEQ). 2011. Texas Pollutant Discharge Elimination System. Multi-Sector Industrial General Permit for Storm Water TXR 050000. Document RG-394 (Revised), September 2011. Field Operations Division, Texas Commission on Environmental Quality, Austin, Texas.
- Texas Commission on Environmental Quality (TCEQ). 2004. Atlas of Texas Surface Waters. Maps of the Classified Segments of Texas Rivers and Coastal Basins. Publication Number GI-316, August 2004. Texas Commission on Environmental Quality, Austin. Internet website: http://www.tceq.state.tx.us/publications/gi/gi-316/gi-316\_intro.html. Accessed September 30 – October 27, 2014.
- Texas County Property Tax. 2013. County Property Tax. Internet website: http://www.window.state.tx.us/taxinfo/proptax/taxrates/. Accessed December 5, 2014.
- Texas County Sales Tax. 2013. County Sales Tax. Internet website: http://www.window.state.tx.us/taxinfo/local/county.html. Accessed December 5, 2014.
- Texas Department of State Health Services (Texas DSHS). 2014. Texas Population Download. Internet website: https://www.dshs.state.tx.us/chs/popdat/downloads.shtm. Accessed December 7, 2014.
- Texas Department of State Health Services (Texas DSHS). 2007. Characterization of Potential Adverse Health Effects from Consuming Fish from Hills Lake, Panola County, Texas. January 2007. Texas Department of State Health Services, Policy, Standards, and Quality Assurance Unit, Seafood and Aquatic Life Group, and Division for Regulatory Services, and Environmental and Injury Epidemiology and Toxicology Branch. Austin, Texas.
- Texas Department of State Health Services (Texas DSHS). 2000. Texas Population Download. Internet website: https://www.dshs.state.tx.us/chs/popdat/downloads.shtm. Accessed December 7, 2014.
- Texas Department of Transportation (TxDOT). 2014a. Wildflower Program. Internet website: http://www.txdot.gov/inside-txdot/division/maintenance/wildflower-program/regional-list.html. Accessed August 22, 2014.
- Texas Department of Transportation (TxDOT). 2014b. County Mapbook 2014. Percent Change in Daily Vehicle Miles Traveled 2000-2012. Internet website: http://www.dot.state.tx.us/apps-cg/grid\_search/\_includes/countymapbook/Pages/2014\_MapbookLegend.pdf. Accessed November 11, 2014.
- Texas Department of Transportation (TxDOT). 2013. State Railroad Map: 2012. Transportation Planning and Programming Division, Data Analysis, Mapping and Reporting Branch. February 6, 2013.
- Texas Department of Transportation (TxDOT). 2010. Texas Freight Density Map: 2007 Annual Rail Tons. Transportation Planning and Programming Division, Data Analysis, Mapping and Reporting Branch. Internet website: http://ftp.dot.state.tx.us/pub/txdot-info/rail/plan/maps/freight\_density.pdf. Accessed January 15, 2014.
- Texas Department of Transportation (TxDOT). 1997. Guidelines for Analysis and Abatement of Highway Traffic Noise. Austin, Texas. July 1997.

- Texas Floodplain Management Association. 2008. Quick Guide, Floodplain Management in Texas. Originally prepared in 2002 by R.C. Quinn Consulting, Inc. Internet website: http://www.twdb.state.tx.us/flood/resources/doc/2008 Texas Quick Guide.pdf
- Texas Historical Commission (THC). 2002. Preserving Our Heritage: A Statewide Plan for Texas. Austin: Texas Historical Commission.
- Texas Historical Commission (THC). No date(a). Archaeological Survey Standards. Internet website: http://www.thc.state.tx.us/project-review/statutes-regulations-rules#state. Accessed August 19, 2014.
- Texas Historical Commission (THC). No date (b). "State Statutes and Rules." Internet website: http://www.thc.state.tx.us/project-review/statutes-regulations-rules#state. Accessed August 19, 2014.
- Texas Historical Commission (THC). No date (c). Texas Historic Sites Atlas. Internet website: http://atlas.thc.state.tx.us/shell-county.htm. Accessed August 20, 2014.
- Texas Office of the State Climatologist Texas Normals Data. Texas A & M University. Internet website: http://climatexas.tamu.edu/index.php/data/texasnormalsdata. Accessed: October 2014.
- Texas Parks and Wildlife Department (TPWD). 2015. Interior Least Tern (*Sterna antillarum athalassos*). Internet website: https://tpwd.texas.gov/huntwild/wild/species/leasttern/ Accessed March 26, 2015.
- Texas Parks and Wildlife Department (TPWD). 2014a. Rare, Threatened, and Endangered Species of Texas. Internet website: http://www.tpwd.state.tx.us/gis/ris/es/. Accessed Various dates.
- Texas Parks and Wildlife Department (TPWD). 2014b. Fishing Information for Lakes. Internet Address: http://www.tpwd.state.tx.us/fishboat/fish/recreational/lakes/. Accessed August 8, 2014.
- Texas Parks and Wildlife Department (TPWD). 2014c. Quail Management: Survey History. Texas Parks and Wildlife Department. Internet website:

  http://www.tpwd.state.tx.us/huntwild/hunt/planning/quail\_forecast/history/. Accessed August 14, 2014.
- Texas Parks and Wildlife Department (TPWD). 2014d. The Rut in White-tailed Deer. Texas Parks and Wildlife Department. Internet website:

  http://www.tpwd.state.tx.us/huntwild/hunt/planning/rut\_whitetailed\_deer/. Accessed August 14, 2014.
- Texas Parks and Wildlife Department (TPWD). 2014e. Texas Ecological Systems Classification Project. Internet website: http://www.tpwd.state.tx.us/landwater/land/maps/gis/tescp/index.phtml. Accessed August 18, 2014.
- Texas Parks and Wildlife Department (TPWD). 2014f. Internet website: http://www.tpwd.state.tx.us/landwater/land/habitats/post\_oak/waterfowl/. Accessed August 31, 2014.
- Texas Parks and Wildlife Department (TPWD). 2014g. Internet website: http://www.tpwd.state.tx.us/landwater/land/habitats/post\_oak/upland\_game/pub/. Accessed August 31, 2014.

- Texas Parks and Wildlife Department (TPWD). 2014h. Red-cockaded Woodpecker Life History. Internet website: http://www.tpwd.state.tx.us/landwater/land/habitats/pineywood/endangered\_species/rcw\_life\_history1.phtml. Accessed September 3, 2014.
- Texas Parks and Wildlife Department (TPWD). 2014i. South Texas Wildlife Management. Chachalacas. Texas Parks and Wildlife Department. Internet website: http://www.tpwd.state.tx.us/landwater/land/habitats/southtx\_plain/upland\_birds/chachalaca.phtml. Accessed September 3, 2014.
- Texas Parks and Wildlife Department (TPWD). 2014j. Waterfowl and Wetland Management in the Post Oak Savannah. Texas Parks and Wildlife Department. Internet website: http://www.tpwd.state.tx.us/landwater/land/habitats/post\_oak/waterfowl/. Accessed September 8, 2014.
- Texas Parks and Wildlife Department (TPWD). 2014k. Texas Lake Finder. Internet website: http://www.tpwd.state.tx.us/fishboat/fish/recreational/lakes/. Accessed November 13, 2014.
- Texas Parks and Wildlife Department (TPWD). 2012a. Texas Conservation Action Plan 2012-2016: East Central Texas Plains Handbook. Editor, W. Connally, Texas Conservation Action Plan Coordinator. Austin, Texas.
- Texas Parks and Wildlife Department (TPWD). 2012b. Texas Conservation Action Plan 2012-2016: South Texas Plains Handbook. Editor, W. Connally, Texas Conservation Action Plan Coordinator. Austin, Texas.
- Texas Parks and Wildlife Department (TPWD). 2012c. Texas Conservation Action Plan 2012-2016: Texas Blackland Prairies Handbook. Editor, W. Connally, Texas Conservation Action Plan Coordinator. Austin, Texas.
- Texas Parks and Wildlife Department (TPWD). 2012d. Texas Conservation Action Plan 2012-2016: Western Gulf Plain Handbook. Editor, W. Connally, Texas Conservation Action Plan Coordinator. Austin, Texas.
- Texas Parks and Wildlife Department (TPWD). 2005. Texas Wildlife Identification Guide: A Guide to Game Animals, Game Birds, Furbearers and Other Wildlife of Texas.
- Texas Parks and Wildlife Department and Texas Natural Resources Information System (TPWD and TNRIS). 2009. Texas Ecological Systems Project: Phase 1 Interpretative Booklet. Prepared by David Diamond and Lee Elliott, Missouri Resource Assessment Partnership. Internet website: http://www.tpwd.state.tx.us/landwater/land/maps/gis/tescp/index.phtml. Accessed August 16, 2014.
- Texas School District Tax Rates. 2013. School District Property Tax. Internet website: http://www.window.state.tx.us/taxinfo/proptax/taxrates/. Accessed December 5, 2014.
- Texas Secretary of State. No date. "Restricted Cultural Resource Information." Internet website: http://info.sos.state.tx.us/pls/pub/readtac\$ext.TacPage?sl=R&app=9&p\_dir=&p\_rloc=&p\_tloc=&p\_ploc=&pg=1&p\_tac=&ti=13&pt=2&ch=24&rl=1. Accessed August 20, 2014.
- Texas State Historical Association (TSHA). 2014a. Texas Almanac, 2014-2015, Environment. Texas State Historical Association, Denton, Texas, 89 p.
- Texas State Historical Association (TSHA). 2014b. The Handbook of Texas Online. Internet website: http://www.tshaonline.org/handbook/online. Accessed July 23 and August 26, 2014.

- Texas State Tax. 2013. State Sales Tax. Internet website: http://www.taxrates.com/state-rates/texas/. Accessed December 5, 2014.
- Texas Water Development Board. 2014a. Historical Groundwater Pumpage. Internet website: https://www.twdb.texas.gov/waterplanning/waterusesurvey/historical-pumpage.asp. Accessed August 27, 2014.
- Texas Water Development Board (TWDB). 2014b. Texas Lakes and Reservoirs. Texas Water Development Board, Surface Water Resources Division, Austin, Texas. Internet website: http://www.twdb.texas.gov/surfacewater/rivers/reservoirs/index.asp. Accessed October 7 November 3, 2014.
- Texas Water Development Board (TWDB). 2014c. River Basins and Reservoirs. Texas Water Development Board, Surface Water Resources Division, Austin, Texas. Internet website: http://www.twdb.texas.gov/surfacewater/rivers/index.asp. Accessed September 30, 2014.
- Texas Water Development Board (TWDB). 2011. 2012 Texas Water Plan. Internet website: https://www.twdb.texas.gov/waterplanning/swp/2012/index.asp. Accessed August 20, 2014.
- The University of Texas at Austin. Texas Beyond History. Internet website: http://www.texasbeyondhistory.net/. Accessed August 21, 2014.
- Thompson, G. L. 1966. Ground-Water Resources of Lee County, Texas. Texas Water Development Board Report 20, March 1966, 131 p.
- Thorkildsen, D. and R. D. Price. 1991. Water Resources of the Carrizo-Wilcox Aquifer in the Central Texas Region: Texas Water Development Board Report 332, September 1991, 43 p.
- Transportation Research Board. 2000. Highway Capacity Manual. Washington, D.C. 2000.
- Trevino, R. H., R. G. Loucks, J. F. W. Gale, and A. K. Abdelmoniem. 2007. Extending Facies Interpretations by Integrating Core, Image-log, and Wireline-log Data in the Upper Cretaceous Olmos Formation of South Texas: Gulf Coast Association of Geological Societies Transactions, v. 57, p. 729-736.
- Trinity River Authority of Texas. 2012. Trinity River Basin Master Plan, 58 p.
- Turpin, J., B. Turner, and R. Jason Smart. 2010. Intensive Survey of Eagle Pass Mine, Kincaid Ranch Extension Maverick County, Texas, with a contribution by Charles Fredrick. TAS Inc., Cultural Resources Report 28 for the Dos Republicas Coal Partnership, El Paso, Texas.
- Turpin, S. A. 2001. Reassessment of the Cultural Resources of Pit 6, Calvert Mine, Robertson County, Texas. TAS Inc., Cultural Resources Report 17 prepared for the Walnut Creek Mining Company, Bremond, Texas.
- Tweit, R. C. 2001a. Swallow-tailed Kite. The Texas Breeding Bird Atlas. Texas A&M University System, College Station and Corpus Christi, TX. Internet website: http://txtbba.tamu.edu. Accessed October 8, 2014.
- Tweit, R. C. 2001b. Zone-tailed Hawk. The Texas Breeding Bird Atlas. Texas A&M University System, College Station and Corpus Christi, TX. Internet website: http://txtbba.tamu.edu Accessed October 15, 2014.

- U.S. Army Corps of Engineers (USACE). 2010. Rusk Permit Area, Draft Environmental Impact Statement, October 2010.
- U.S. Army Corps of Engineers (USACE). 2003. Final Environmental Impact Statement for Three Oaks Mine in Lee and Bastrop Counties, Texas. Prepared for Alcoa, Inc., Pittsburgh, Pennsylvania. May 2003.
- U.S. Army Corps of Engineers (USACE). 2002. Three Oaks Mine Draft Environmental Impact Statement, August 2002.
- U.S. Army Corps of Engineers (USACE). 1999. Navigable Waters of the United States in the Fort Worth, Albuquerque, and Tulsa Districts within the State of Texas. March 20, 1999. USACE, Fort Worth District. Internet website: http://media.swf.usace.army.mil/pubdata/environ/regulatory/jurisdiction/navlist.pdf. Accessed October 7, 2013.
- U.S. Department of Agriculture Natural Resources Conservation Service, Soil Quality Institute. 2001. Rangeland soil quality-wind erosion. Rangeland Sheet 10. 2 p.
- U.S. Department of Agriculture. 2012. Census of Agriculture. Internet website:
  http://www.agcensus.usda.gov/Publications/2012/Online\_Resources/County\_Profiles/Texas/index.asp. Accessed July 23, 2014.
- U.S. Department of Housing and Urban Development (HUD). 2014. Internet website: http://egis.hud.gov/tdat/Query.aspx?state=Texas. Accessed August 26, 2014.
- U.S. Department of the Interior, U.S. Department of Agriculture (USDI, USDA). 1970.
- U.S. Energy Information Administration. 2014. Texas State Profile and Energy Estimates. Internet website: http://www.eia.gov/state/analysis.cfm?sid=TX. Accessed November 26, 2014.
- U.S. Environmental Protection Agency (USEPA). 2015a. EPA Fact Sheet. Internet website: http://www.epa.gov/cleanenergy/documents/sources/2008\_GHG\_Fast\_Facts.pdf. Accessed March 2015.
- U.S. Environmental Protection Agency (USEPA). 2015b. Household Carbon Footprint Calculator. Internet website: http://www.epa.gov/climatechange/ghgemissions/ind-calculator.html#c=transportation&p=reduceOnTheRoad&m=calc\_currentEmissions. Accessed March 2015.
- U.S. Environmental Protection Agency (USEPA). 2015c. National Ambient Air Quality Standards (NAAQS). Internet website: www.epa.gov/air/criteria.html. Accessed March 2015.
- U.S. Environmental Protection Agency (USEPA). 2014a. Utility Air Regulatory Group v. Environmental Protection Agency et al. U.S. Supreme Court. Certiorari to the U.S. Court of Appeals for the District of Columbia Circuit. 2013.
- U.S. Environmental Protection Agency (USEPA). 2014b. Climate Impacts in the Great Plains: Internet website: http://www.epa.gov/climatechange/impacts-adaptation/greatplains.html. Accessed July 2014.
- U.S. Environmental Protection Agency (USEPA). 2014c. AirData. Internet website: http://www.epa.gov/airquality/airdata/. Accessed October 2014.

- U.S. Environmental Protection Agency (USEPA). 2014d. Clean Air Status and Trends Network (CASTNET): Internet website: http://java.epa.gov/castnet/datatypepage.do?reportTypeLabel= Aggregate Deposition Data&reportTypeId=REP\_003. Accessed December 2014.
- U.S. Environmental Protection Agency (USEPA). 2014e. National Ambient Air Quality Standards (NAAQS). Internet website: http://epa.gov/air/criteria.html. Accessed December 2014.
- U.S. Environmental Protection Agency (USEPA) memo. 2014f. "Next Steps and Preliminary Views on the Application of Clean Air Act Permitting Programs to Greenhouse Gases Following the US Supreme Court's Decision in Utility Air Regulatory Group v. Environmental Protection Agency". Internet website: http://www.epa.gov/region6/6pd/air/pd-r/ghg/memo-jmccabeandcgiles2regions-on-caa-permitting-post-uarg-case.pdf. Accessed December 2014.
- U.S. Environmental Protection Agency (USEPA). 2014g. Technical Note on Reporting PM2.5 Continuous Monitoring and Speciation Data to the Air Quality System (AQS) 6/01/2006. Internet website: http://www.epa.gov/ttn/amtic/files/ambient/pm25/datamang/contrept.pdf. Accessed December 2014.
- U.S. Environmental Protection Agency (USEPA). 2013. Fossil Fuel Combustion Waste. Internet website: http://www.epa.gov/osw/nonhaz/industrial/special/fossil/index.htm. Accessed September 18, 2013.
- U.S. Environmental Protection Agency (USEPA). 2011. RCRA Orientation Manual. EPA 530-F-11-003, October 2011l, 241 p.
- U.S. Environmental Protection Agency (USEPA). 2002. Regulation and Policy Concerning Mine Placement of Coal Combustion Waste in Selected States; Final Draft, December 2002.
- U.S. Environmental Protection Agency (USEPA). 1990. New Source Review Workshop Manual:
  Prevention of Significant Deterioration and Nonattainment Area Permitting (Draft). Office of Air Quality Planning and Standards. October 1990.
- U.S. Fish and Wildlife Service (USFWS). 2014a. Digital National Wetlands Inventory for the State of Texas. Internet website: http://www.fws.gov/wetlands/Data/State-Downloads.html. Accessed May 2014.
- U.S. Fish and Wildlife Service (USFWS). 2014b. IPaC Search Results. Internet website: http://ecos.fws.gov/ipac/. Accessed Various dates.
- U.S. Fish and Wildlife Service (USFWS). 2013. U.S. Fish and Wildlife Service Species Assessment and Listing Priority Assignment Form. *Pituophis ruthveni*. Louisiana Pine snake. April 26, 2013.
- U.S. Fish and Wildlife Service (USFWS). 2011. U.S. Fish and Wildlife Service Species Assessment and Listing Priority Assignment Form. Red Knot (*Calidris canutus* ssp. *rufa*). Region 5 (Northeast Region). May 16, 2011.
- U.S. Fish and Wildlife Service (USFWS). 2009. Geocarpon minimum 5-Year Review. Arkansas Ecological Services Field Office. Conway, Arkansas. 35 pp.
- U.S. Fish and Wildlife Service (USFWS). 2008. Birds of Conservation Concern 2008. United States Department of Interior, Fish and Wildlife Service, Division of Migratory Bird Management, Arlington, Virginia. 85 pp. [Online version available at <a href="http://www.fws.gov/migratorybirds/">http://www.fws.gov/migratorybirds/</a>].

- U.S. Fish and Wildlife Service (USFWS). 2007. Large-Fruited Sand-Verbena. *Abronia macrocarpa* Galloway. 5-Year Review. Austin Ecological Services Field Office. Austin, Texas. 43 pp.
- U.S. Fish and Wildlife Service (USFWS). 2003. Recovery plan for the red-cockaded woodpecker (*Picoides borealis*): second revision. U.S. Fish and Wildlife Service, Atlanta, Georgia. 296 pp.
- U.S. Fish and Wildlife Service (USFWS). 1994. Recovery Plan for Endangered Karst Invertebrates in Travis and Williamson Counties, Texas. Albuquerque, New Mexico. 154 pp.
- U.S. Fish and Wildlife Service (USFWS). 1991. Black-capped Vireo (*Vireo atricapillus*) Recovery Plan. Austin, Texas. pp. vi + 74.
- U.S. Fish and Wildlife Service (USFWS). 1990. Recovery plan for the interior population of the least tern (*Sterna antillarum*). U. S. Fish and Wildlife Service, Twin Cities, Minnesota. 90 pp.
- U.S. Forest Service. 2011. Lake Water Chemistry Provided by the D. Miller of the USDA Forest Service, January 2011.
- U.S. Geological Survey National Water Information Service (USGS-NWIS). 2014. Internet website: http://waterdata.usgs.gov/tx/nwis/monthly/?referred\_module=sw. Accessed October 3 30, 2014
- U.S. Geological Survey (USGS). 2014a. Texas Earthquake Information. Internet website: http://earthquake.usgs.gov/earthquakes/states/?region=Texas. Accessed May 2, 2014.
- U.S. Geological Survey (USGS). 2014b. National Hydrography Dataset for the State of Texas, NHDWaterbody and NHDFlowline layers, high resolution version of NHD Data Model 2.1. Internet website: ftp://nhdftp.usgs.gov/DataSets/Staged/States/FileGDB/HighResolution/. Accessed May 2014.
- Uecker, H. G. 1994. The Eagle Pass Mine Project: Phase II Archaeological Investigations at a Proposed Coal Strip Mine, Maverick County, Texas. Center for Archaeological Research Archaeological Report 215. The University of Texas at San Antonio.
- Uecker, H. O. and J. E. Warren. 1995. The Dos Republicas Project: Cultural Resources Survey of a Proposed Surface Mining Project, Maverick County, Texas. Archaeology Consultants, Inc. Report No. 342. Austin, Texas.
- United States Census Bureau (US Census). 2014. Population. Internet website: http://www.census.gov/population/projections/data/national/2012/summarytables.html. Accessed December 5, 2014.
- United States Census Bureau (US Census). 2010a. County Population Download. Internet website: http://www.census.gov/main/www/cen2000.html. Accessed December 5, 2014.
- United States Census Bureau (US Census). 2010b. Housing Download. Internet website: http://www.census.gov/main/www/cen2000.html. Accessed December 5, 2014.
- United States Census Bureau (US Census). 2000. US Population 2000. Internet website: http://www.census.gov/main/www/cen2000.html. Accessed December 5, 2014.
- Walsh, J., D. Wuebbles, K. Hayhoe, J. Kossin, K. Kunkel, G. Stephens, P. Thorne, R. Vose, M. Wehner, J. Willis, D. An¬derson, V. Kharin, T. Knutson, F. Landerer, T. Lenton, J. Kennedy, and R.

- Somerville, 2014: Appendix 3: Climate Science Supplement. Climate Change Impacts in the United States: The Third National Climate Assessment, J. M. Melillo, Terese (T.C.) Richmond, and G. W. Yohe, Eds., U.S. Global Change Research Program, 735-789. doi:10.7930/J0KS6PHH. Internet website: http://nca2014.globalchange.gov/report/appendices/climate-science-supplement. Accessed October 2014.
- Warwick, P. D. 2011. Executive summary Geologic Assessment of Coal in the Gulf of Mexico Coastal Plain, U.S.A., in Warwick, P.D., A. K. Karlsen, M. Merrill, and B. J. Valentine, eds., Geologic assessment of coal in the Gulf of Mexico coastal plain, U.S.A.: AAPG Discovery Series No. 14/AAPG Studies in Geology No. 62, p. 1 8.
- Warwick, P. D. 2009. USGS Assessment of Undiscovered, Technically Recoverable Oil and Natural Gas Resources of the Lower Paleogene Midway and Wilcox Groups, and Carrizo Sand, Claiborne Group, Onshore Gulf of Mexico Basin, U.S.A. American Association of Petroleum Geologist Search and Discovery Article #10179 (2009); Posted April 8, 2009.
- Warwick, P. D., R. R. Charpentier, T. A Cook, T. R. Klett, R. M. Pollastro, and C. J. Schenk. 2007.

  Assessment of undiscovered oil and gas resources in Cretaceous-Tertiary coal beds of the Gulf Coast region, 2007: U.S. Geological Survey Fact Sheet 2007-3039, 2 p.
- Warwick, P. D., S. S. Crowley, L. F. Ruppert, and J. Pontolillo. 1999. The San Miguel lignite deposit, Jackson Group (Eocene), South Texas U.S. Geological Survey Open-File Report 99-30, Chapter 3, p.23-36.
- Waters, T. F. 1995. Sediment in Streams: Sources, Biological Effects and Control. American Fisheries Society Monograph 7.
- Watkins, E. and M. Nash. 2009a. Cultural Resource Survey of Selected Areas in the Western Portion of the Eagle Pass Mine Maverick County, Texas. PBS&J report prepared for Dos Republicas Coal Partnership, El Paso, Texas.
- Watkins, E. and M. Nash. 2009b. National Register of Historic Places Eligibility Assessment of Sites 41MV141, 41MV157, 41MV161, Located within the Eagle Pass Mine, Maverick County, Texas. PBS&J report prepared for Dos Republicas Coal Partnership, El Paso, Texas.
- Weaver, C.P., X.-Z. Liang, J. Zhu, P. J. Adams, P. Amar, J. Avise, M. Caughey, J. Chen, R. C. Cohen, E. Cooter, J. P. Dawson, R. Gilliam, A. Gilliland, A. H. Goldstein, A. Grambsch, D. Grano, A. Guenther, W. I. Gustafson, R. A. Harley, S. He, B. Hemming, C. Hogrefe, H.-C. Huang, S. W. Hunt, D. J. Jacob, P. L. Kinney, K. Kunkel, J.-F. Lamarque, B. Lamb, N. K. Larkin, L. R. Leung, K.-J. Liao, J.-T. Lin, B. H. Lynn, K. Manomaiphiboon, C. Mass, D. McKenzie, L. J. Mickley, S. M. O'Neill, C. Nolte, S. N. Pandis, P. N. Racherla, C. Rosenzweig, A. G. Russell, E. Salathé, A. L. Steiner, E. Tagaris, Z. Tao, S. Tonse, C. Wiedinmyer, A. Williams, D. A. Winner, J.-H. Woo, S. Wu, and D. J. Wuebbles. 2009. A preliminary synthesis of modeled climate change impacts on U.S. regional ozone concentrations. Bull. Amer. Meteorol. Soc. 90:1843-63. Do: 10.1175/2009BAMS2568
- Wermund, E. G.1996. Physiographic Map of Texas. Bureau of Economic Geology, The University of Texas at Austin.
- Western Regional Climate Center (WRCC). 2014. Western U.S. Historical Summaries (individual stations). Internet website: http://www.wrcc.dri.edu/cgi-bin/cliMAIN.pl?wy2685. Accessed October 2014.

- White House Fact Sheet. 2014. "Fact Sheet: What Climate Change Means for Texas and the Great Plains." The White House: Office of the Press Sectretary. May 6, 2014. Internet website: http://www.whitehouse.gov/sites/default/files/docs/state-reports/TEXAS\_NCA\_2014.pdf. Accessed December 2014.
- Young, E. L. and M. Traweek. 1997. White-tailed deer age, weight and antler development survey. Federal Aid in Wildl. Rest. W-127-R-5. Project No. 14. Texas Parks and Wildlife Dept. Austin. 38 pp.